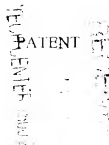


DYOU23.001APC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant : Kingsman, et al.

) Group Art Unit 1635

Appl. No. : 09/445,375

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Filed : March 21, 2000

For : VECTOR

) December 17, 2002  
) (Date)

Examiner : J. E. Angell

)  
) Catherine M. Sanders, Reg. Sec. Services

RESPONSE TO FINAL OFFICE ACTION MAILED JULY 18, 2002

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202  
ATTENTION BOX: AF

Dear Sir:

Applicants wish to thank the Examiner and his supervisor for reconsidering the finality of the Final Office Action mailed July 18, 2002 (Paper #20). Pursuant to the telephone discussions between the Examiner and the Applicant's representative, Mark R. Benedict, on October 22, 2002 the Patent and Trademark Office has agreed to remove the finality of the pending rejections. Accordingly, it was agreed that Applicant's response would be entered and fully considered.

In response to the Office Action, please amend the above-captioned patent application as follows:

IN THE CLAIMS:

**Please amend the following claim:**

1. (THREE TIMES AMENDED) A vector comprising a polynucleotide encoding a tumor-interacting protein wherein the tumor-interacting protein binds to a trophoblast cell surface antigen on a tumor and wherein the vector delivers a second polynucleotide of interest to the